

In the Claims:

Please amend the claims as follows:

1. (currently amended) A rotating electric motor for operating an electric component, said motor being adapted for an operating movement during a limited predetermined angular motion of the rotor of the motor, said motor comprising:

an electric drive circuit for the a stator winding of the motor, wherein the electric circuit exhibits comprising at least one branch comprising an electric energy bank and a thyristor which are connected in series with the stator winding, the at least one branch further comprising a diode connected in parallel with the electric energy bank, wherein the thyristor controls flow of current through the energy bank and stator winding.

2. (currently amended) The rotating electric motor according to claim 1, wherein the energy bank comprises a capacitor means.

3. (cancelled)

4. (currently amended) The rotating electric motor according to claim ~~claim~~ 1, wherein the thyristor is adapted to be turned off when the rotor has carried out less than ~~a good~~ half of the angular motion.

5. (previously amended) The rotating electric motor according to claim 4, wherein the

thyristor is adapted to be turned on again after having been turned off in order to achieve the braking phase.

6. (previously amended) The rotating electric motor according to claim 1, wherein said angular motion is in the interval of 155°-205°.

7. (previously amended) The rotating electric motor according to claim 6, wherein said angular motion is about 180°.

8. (previously amended) The rotating electric motor according to claim 1, wherein the thyristor is arranged to remain turned on until the energy bank is exhausted.

9. (currently amended) The rotating electric motor according to claim 1, wherein the drive circuit comprises three of said branches which are connected in parallel, each branch comprising an electric energy bank and a thyristor connected in series with the stator winding, each branch further comprising a diode connected in parallel with the electric energy bank.

10. (previously amended) The rotating electric motor according to claim 1, wherein the motor is a single-phase motor.

11. (previously amended) The rotating electric motor according to claim 1, wherein the rotor of the motor is a permanent-magnetic rotor.

12. (previously amended) The rotating electric motor according to claim 1, wherein the rotor is a two-pole rotor.

13. (currently amended) A method for operating an electric component ~~by means of utilizing~~ a rotational movement achieved by a rotating electric motor, the method comprising:

connecting a rotor of the motor to the electric component,

bring the motor to carry out a limited predetermined angular motion by driving a current through the winding of the motor, ~~and~~

connecting a winding of the motor to an energy bank via a thyristor, ~~and~~

~~applying a first turn-on signal to the thyristor to cause a current to flow through from the energy bank through the winding of the motor, thereby generating a torque on a rotor of the motor, and~~

~~applying a second turn-on signal to the thyristor causing current to flow in a same direction as after applying the first turn-on signal, thereby reversing the torque applied on a rotor of the motor.~~

14. (currently amended) The method according to claim 13, ~~characterized in that it wherein the method is carried out while~~ using a rotating electric motor comprising an electric drive circuit for the winding of the motor, wherein the electric drive circuit ~~exhibits comprises~~ at least one branch comprising the electric energy bank and the thyristor which are connected in series with the winding.

15. (currently amended) The method according to claim 13, wherein rotational

movement Use of a rotating electric motor according to claim 1 for breaking or making brakes or makes a current.

16. (currently amended) An electric switch, wherein comprising:  
an operating device of the switch comprises comprising a rotating electric motor  
according to claim 1 comprising an electric drive circuit for the winding of the motor, the electric  
circuit comprising at least one branch comprising an electric energy bank and a thyristor which  
are connected in series with the stator winding, the at least one branch further comprising a diode  
connected in parallel with the electric energy bank, wherein the thyristor controls flow of current  
through the energy bank and stator winding.

17. (new) A rotating electric motor for operating an electric component, said motor  
being adapted for an operating movement during a limited predetermined angular motion of the  
rotor of the motor, said motor comprising:

an electric drive circuit for the winding of the motor, the electric circuit comprising three  
branches each comprising an electric energy bank and a thyristor which are connected in series  
with the stator winding, each branch further comprising a diode connected in parallel with the  
electric energy bank.

18. (new) A system for operating an electric component, the system comprising:  
a rotating electric motor configured to operate during a limited predetermined angular  
motion of the rotor of the motor, the motor comprising an output rotor shaft;  
an electric drive circuit for the winding of the motor, the electric circuit comprising at

least one branch comprising an electric energy bank and a thyristor which are connected in series with the stator winding, the at least one branch further comprising a diode connected in parallel with the electric energy bank; and

a transmission operatively connecting the electric motor with a switch of the electrical component, the transmission comprising a operating rod, a linkage comprising a rod having a first end articulately connected to the operating rod, the linkage further comprising a crank having a first end fixedly connected to the output rotor shaft of the motor and a second end articulately connected to a second end of the rod.